

## DATASHEET

# STRIP1 Rabbit Polyclonal Antibody

CAT. NO. APA13903

### KEY FEATURES

Target	STRIP1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

### BACKGROUND

Plays a role in the regulation of cell morphology and cytoskeletal organization. Required in the cortical actin filament dynamics and cell shape. Part of the striatin-interacting phosphatase and kinase (STRIPAK) complexes. STRIPAK complexes have critical roles in protein (de)phosphorylation and are regulators of multiple signaling pathways including Hippo, MAPK, nuclear receptor and cytoskeleton remodeling. Different types of STRIPAK complexes are involved in a variety of biological processes such as cell growth, differentiation, apoptosis, metabolism and immune regulation.

### APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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\*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

### PRODUCT OVERVIEW

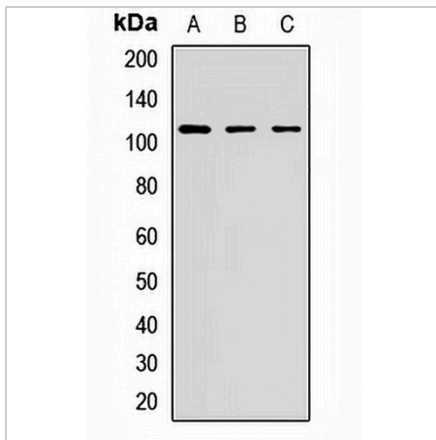
Description	Rabbit polyclonal antibody to STRIP1
Specificity	Recognizes endogenous levels of STRIP1 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human STRIP1
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 23; Observed: 110 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	FAM40A; KIAA1761; Striatin-interacting protein 1; Protein FAM40A
Gene Symbol	STRIP1
Entrez Gene	85369(Human); 229707(Mouse)
SwissProt	Q5VSL9(Human); Q8C079(Mouse)

\*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact [info@arexbio.com](mailto:info@arexbio.com) or your local distributor.

\*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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**DATA**

Western blot analysis of STRIP1 expression in MCF7 (A), mouse brain (B), rat brain (C) whole cell lysates. (Predicted band size: 23; 49; 85; 95 kD; Observed band size: 110 kD)

**STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

**NOTE**

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.